PLANT STEROL-CONTAINING FAT AND OIL COMPOSITION AND METHOD OF PRODUCING THE SAME

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Abstract of JP2002206100

PROBLEM TO BE SOLVED: To obtain a plant sterol-containing fats and oils composition capable of imparting a cholesterol absorption-inhibiting action, requiring no addition of an emulsifier or reducing the amount of the emulsifier and obtaining an emulsified product having no taste specific to the emulsifier or a reduced taste when using the composition for producing fats and oils foods having an emulsified shape such as margarine, fat spread, and whipped cream. SOLUTION: This plant sterol-containing fats and oils composition contains a plant sterol fatty acid ester (A) and 10-70 wt.% partial glyceride (B).

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AB

 An oil and fat composition containing plant sterol compound, useful as an additive for foodstuffs e.g. as an emulsion aid

 JP2002206100 NOVELTY - An oil and fat composition, comprising 10 to 70 wt % of partial glyceride and plant sterol fatty acid ester.

- DETAILED DESCRIPTION An INDEPENDENT CLAIM is also included for preparing the composition comprising conducting an esterification reaction between plant sterols and partial glyceride using lipase.
- USE The composition is useful as an additive for foodstuff as an e.g. emulsion aid.
- ADVANTAGE The composition allows an improved taste to be attained.
- (Dwg.0/0)

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